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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/711,998	10/19/2004	Norman D McCollough Jr.	

47948
 NORMAN D. MCCOLLOUGH, JR.
 182 MCCOY RD
 SHARON, NH 03458

CONFIRMATION NO. 5997

FORMALITIES LETTER



OC000000014662751

Date Mailed: 12/03/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$130** for a Large Entity

- **\$130** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts
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*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

DEC 10 2004

PATENT & TRADEMARK OFFICE

Re: 10/711,998 - Missing Parts

I submitted the application using the electronic filing system and the USPTO supplied software. I was notified of problems and subsequently also sent updated copies of the EFS software.

I suspect that the error at USPTO <<< Problems with parsers>>> was the cause of the lost part of the application.

I am requesting a waiver of fees and would request instructions on electronically re-filing the missing oath or declaration signature.

I have established an electronic signature using the PTO process and used that on the patent application.

My contact info is:

ndmccollough@comcast.net

Norman D. McCollough

12/8/04

Attachments/s

O I P E

DEC 10 2004

P A S S I V E

R F F C I

UNITED STATES PATENT AND TRADEMARK OFFICE
ACKNOWLEDGEMENT RECEIPT

Electronic Version 1.1

Stylesheet Version v1.1.1

Title of Invention	Method and apparatus for a remote electric power line conductor faulted circuit current monitoring system.																																					
Submission Type:	Utility Patent Filing																																					
Application Number:	10/711998	*10/711998*																																				
EFS ID:	70616																																					
Server Response:	<table border="1"> <thead> <tr> <th>Confirmation Code</th> <th>Message</th> </tr> </thead> <tbody> <tr> <td>ISVR1</td> <td>Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application</td> </tr> <tr> <td>ICON1</td> <td>5997</td> </tr> <tr> <td>USPTOEFSNotice</td> <td>For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number: 1(866) 217-9197 Website: http://www.uspto.gov/ebc/</td> </tr> </tbody> </table>		Confirmation Code	Message	ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application	ICON1	5997	USPTOEFSNotice	For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number: 1(866) 217-9197 Website: http://www.uspto.gov/ebc/																												
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First Named Applicant:	Norman McCollough																																					
Attorney Docket Number:																																						
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File Listing:	<table border="1"> <thead> <tr> <th>Doc. Name</th> <th>File Name</th> <th>Size (Bytes)</th> </tr> </thead> <tbody> <tr> <td>us-request</td> <td>PRFFCI-usrequ.xml</td> <td>1352</td> </tr> <tr> <td>us-request</td> <td>us-request.dtd</td> <td>19064</td> </tr> <tr> <td>us-request</td> <td>us-request.xsl</td> <td>33904</td> </tr> <tr> <td>us-declaration</td> <td>PRFFCI-usdecl.xml</td> <td>721</td> </tr> <tr> <td>us-declaration</td> <td>us-declaration.dtd</td> <td>3833</td> </tr> <tr> <td>us-declaration</td> <td>us-declaration.xsl</td> <td>10015</td> </tr> <tr> <td>us-fee-sheet</td> <td>PRFFCI-usfees.xml</td> <td>1537</td> </tr> <tr> <td>us-fee-sheet</td> <td>us-fee-sheet.xsl</td> <td>24912</td> </tr> <tr> <td>us-fee-sheet</td> <td>us-fee-sheet.dtd</td> <td>10032</td> </tr> <tr> <td>us-ids</td> <td>PRFFCI-usidst.xml</td> <td>2526</td> </tr> <tr> <td>us-ids</td> <td>us-ids.dtd</td> <td>7763</td> </tr> </tbody> </table>		Doc. Name	File Name	Size (Bytes)	us-request	PRFFCI-usrequ.xml	1352	us-request	us-request.dtd	19064	us-request	us-request.xsl	33904	us-declaration	PRFFCI-usdecl.xml	721	us-declaration	us-declaration.dtd	3833	us-declaration	us-declaration.xsl	10015	us-fee-sheet	PRFFCI-usfees.xml	1537	us-fee-sheet	us-fee-sheet.xsl	24912	us-fee-sheet	us-fee-sheet.dtd	10032	us-ids	PRFFCI-usidst.xml	2526	us-ids	us-ids.dtd	7763
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application-body	isolat2.ent	9007
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application-body	isomscr.ent	4628
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package-data	package-data.dtd	27025
package-data	us-package-data.xsl	19263
Total files size		3069166

Message Digest: 0b401bdbb2188ec53ab3df639f0dd885dd2bd87b

Digital Certificate Holder cn=Norman D. McCollough,ou=Independent
Name: Inventors,ou=Patent and Trademark
Office,ou=Department of Commerce,o=U.S.
Government,c=US

From: "Labazzetta, Paul (PEC)" <Paul.Labazzetta@USPTO.GOV>
To: <ndmccollough@comcast.net>
Subject: files
Date: Mon, 18 Oct 2004 20:16:11 +0000

<<msxml_change1.zip>> <<Problems with parsers.doc>>

Jamie Labazzetta
United States Patent & Trademark Office
Electronic Business Center (EBC)
paul.labazzetta@uspto.gov
866.217.9197 toll free
703.308.2840 fax

Attachment 1: [msxml_change1.zip](#) (application/x-zip-compressed)

Attachment 2: [Problems with parsers.doc](#) (application/msword)

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From: "Van Overschelde, Kathryn (Leads)" <Kathryn.VanOverschelde@USPTO.GOV>
To: <ndmccollough@comcast.net>
Subject: Application filed using ABX
Date: Mon, 25 Oct 2004 17:28:13 +0000

Mr. McCollough,

Recently you filed an application using the new EFS-ABX software. When the USPTO received the application (#10904052), we noticed there was no drawing PDF section (this has since been fixed), however, we'd like to know why this happened so that we can try to fix it in our upcoming maintenance release.

Would you please fill out the attached questionnaire and possibly send me your ABX .doc you used to send the application?

Thank you so much for your time,
Kathy
<<MISSING PDF SECTIONS - ABX Technical Questionnaire.doc>>

Kathy Van Overschelde
Management Analyst - LEADS Corporation
U.S. Patent and Trademark Office
703-605-4235

Attachment 1: MISSING PDF SECTIONS - ABX Technical Questionnaire.doc
(application/msword)

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ABX Technical FAQ Questionnaire

<i>Questions:</i>	<i>Answers</i>
Version of Operating System	Windows xp sp2
Version MS Office and Word	MS Office MS Word 2000 9.0.6926 sp3
ABX Installation Location	C:/ABX
Does the user have Local Admin privilege?	Yes
File Saved Location (Local, Local Desktop or Network)	Local
What MS Word version was the source file created with?	MS Word 2000 9.0.6926 sp3
Did the user copy text/image from a MS Word document?	NO
Did the user copy text/image from a Word Perfect file?	NO
Did the user copy text/image from a PASAT s4w file or from IE while displaying PASAT XML?	NO

Missing PDF Sections

Did the user copy text (Abstract paragraph) from other files?	Yes word “.DOC” file
Did the user modify page numbering?	NO
Does the Drawing section have page numbers?	YES